



000.68733

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takeshi Ohwe et al.
Serial No.: 10/712,982
Conf. No.: 7338
Filed: November 13, 2003
For: HEAD SLIDER CAPABLE OF
BEING RELIABLY
RELEASED FROM EFFECT
OF MOVING RECORDING
MEDIUM
Art Unit: 2627
Examiner: Cao, Allen T.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

December 6, 2007
Date

Joseph P. For
Registration No. 41,760
Attorney for Applicant(s)

SUBMISSION OF SUBSTITUTE INFORMATION DISCLOSURE STATEMENT

Mail Stop ISSUE FEE
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants enclose herewith a Substitute Information Disclosure Statement ("IDS") and Substitute Form PTO-1449 to replace the IDS that was originally filed December 3, 2007. Applicants inadvertently listed an incorrect date on the Certificate of Mailing for the Information Disclosure Statement. Copies of the original postcard, Information Disclosure Statement, Form PTO-1449 and the check for \$180.00 are also enclosed.

~~The PTO did not receive the following~~
~~listed item(s)~~

Applicants submit that no new matter, references, or issues are raised by this Paper that require further search or consideration by the Examiner. Applicants submit this paper merely in the interests of making the record as complete and accurate as possible.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By



Joseph P. Fox

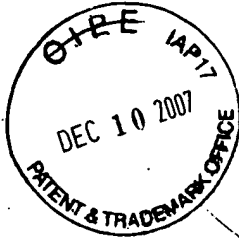
Registration No. 41,760

Customer No. 24978

December 6, 2007

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315

P:\DOCS\1111\64360\809370.DOC



COPY

In re Patent of
Takeshi Ohwe et al.

HEAD SLIDER CAPABLE OF BEING RELIABLY...
Serial No. 10/712,982

PATENT APPLICATION
2500.68733

JPF:kec

December 3, 2007

Enclosed is an Information Disclosure Statement (in duplicate) with check \$180.00 and a copy of a Japanese Office Action with English language translation; Form PTO-1449 with copies of cited foreign references; and Certificate of First Class Mail.

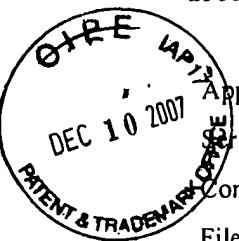
Commissioner for Patents

Please acknowledge receipt of the above-identified documents by applying the Patent and Trademark Office receipt hereto and mailing this card.

Respectfully,
GREER, BURNS & CRAIN, LTD.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION



Applicant: Takeshi Ohwe et al.
 Serial No.: 10/712,982
 Conf. No.: 7338
 Filed: November 13, 2003
 For: HEAD SLIDER CAPABLE OF BEING
 RELIABLY RELEASED FROM
 EFFECT OF MOVING RECORDING
 MEDIUM
 Art Unit: 2627
 Examiner: Cao, Allen T.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

November 27, 2007

Date

COPY

Joseph P. Fox
 Registration No. 41,760
 Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(d), after the mail date of either a Final Office Action or a Notice of Allowance (whichever occurs first), with both:

- (a) a statement under 37 C.F.R. §1.97(e); and
- (b) the \$180.00 fee under 37 C.F.R. §1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of foreign patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Statement Under 37 C.F.R. §1.97(e):

(X) The enclosed references were cited in a Communication issued by the Japanese Patent Office on September 25, 2007 (copy enclosed with English language translation). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement (except for corresponding U.S. Patent No. 6,646,832).

() Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. §1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

300 South Wacker Drive-Suite 2500
 Chicago, Illinois 60606
 Telephone: (312) 360-0080
 Facsimile: (312) 360-9315
 Customer Number 24978
 P:\DOCS\2500\68733\C90985.DOC

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By:

Joseph P. Fox
 Joseph P. Fox, Reg. No. 41,760

49067

| DATE | DESCRIPTION | INVOICE # | AMOUNT | CHECK | DEDUCTION | NET AMOUNT |
|-----------|--|-----------|----------|----------|-----------|------------|
| 0002 | Commissioner of Patents and Trademarks | | | | | 49067 |
| 12/3/2007 | PTO Fee-Information Disclosure Statement | Invoice # | Exp Code | Client # | Matter # | GL # |
| | | 323 | 2500 | 68733 | 11202 | Amount |
| | | | | | | 180.00 |



COPY

| CHECK DATE | CONTROL NUMBER | TOTALS ► | |
|------------|----------------|----------|--------|
| 12/03/2007 | | | 180.00 |

GREER, BURNS & CRAIN, LTD.
ATTORNEYS AT LAW
300 S. WACKER DRIVE- 25TH FLOOR
CHICAGO, IL 60606-8771
(312) 360-0080

HARRIS N.A.
HARRIS PRIVATE BANK
2-2566-710

| DATE | CHECK | AMOUNT |
|------------|-------|----------|
| 12/03/2007 | 49067 | \$180.00 |

PAY ** ONE HUNDRED EIGHTY AND 00/100 DOLLARS **

TO THE
ORDER
OF: Commissioner of Patents and Trademarks

GREER, BURNS & CRAIN, LTD.

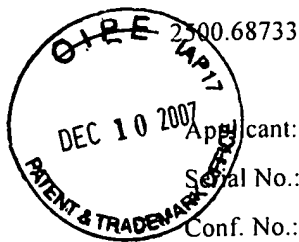
49067

0002 Commissioner of Patents and Trademarks

| Date | Description | Invoice # | Exp Code | Client # | Matter | GL # | Amount |
|-----------|--|-----------|----------|----------|--------|------|--------|
| 12/3/2007 | PTO Fee-Information Disclosure Statement | 323 | 2500 | 68733 | 11202 | | 180.00 |

Total this stub

180.00



2500.68733

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takeshi Ohwe et al.
Serial No.: 10/712,982
Conf. No.: 7338
Filed: November 13, 2003
For: HEAD SLIDER CAPABLE OF BEING
RELIABLY RELEASED FROM
EFFECT OF MOVING RECORDING
MEDIUM
Art Unit: 2627
Examiner: Cao, Allen T.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

December 6, 2007

Date

Joseph P. Fox
Registration No. 41,760
Attorney for Applicant(s)

SUBSTITUTE INFORMATION DISCLOSURE STATEMENT

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(d), after the mail date of either a Final Office Action or a Notice of Allowance (whichever occurs first), with both:

- (a) a statement under 37 C.F.R. §1.97(e); and
- (b) the \$180.00 fee under 37 C.F.R. §1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of foreign patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Statement Under 37 C.F.R. §1.97(e):

(X) The enclosed references were cited in a Communication issued by the Japanese Patent Office on September 25, 2007 (copy enclosed with English language translation). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement (except for corresponding U.S. Patent No. 6,646,832).

() Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. §1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

300 South Wacker Drive-Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer Number 24978
P:\DOCS\2500\68733\C90985.DOC

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By: *Joseph P. Fox*
Joseph P. Fox, Reg. No. 41,760